# JESS NEWBERG

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#### **EDUCATION**

**University of Virginia, Charlottesville, VA** – Bachelor of Urban and Environmental Planning; Bachelor of Global Environments and Sustainability. Date of Expected Graduation: May 2026

## **SKILLS**

Federal/Regional Grant Writing Adobe Illustrator + Photoshop Google and Microsoft Suite

White/Research Paper Composition ArcGIS + ArcGIS Online 3D Fabrication; Basic Woodworking

# **WORK EXPERIENCE**

## Institute for Spatial Planning (IRPUD) - Dortmund, Germany

May 2024 - Present

Researcher and GIS Assistant; LAND4CLIMATE Project

- Built a Climate Risk Assessment data portal for stakeholder/academic analysis in ArcGIS Experience Builder
- Drafted a 10-page executive brief on effective engagement and data visualization
- Developed an interactive workshop for attendees at the LAND4CLIMATE September Summit in Timisoara, Romania
- Took immersion classes (B1 German; German Culture to Modern Day; German Poets and Philosophers) alongside work

#### UVA Institute for Engagement and Negotiation - Charlottesville, VA

June 2023 - June 2024

Undergraduate Research Assistant

- Develops briefs regarding complex issues (Coal Mining, Tribal Land) for the VA Natural Resources Leadership Institute
- Communicates and negotiates with partners at international institutions such as UiT, UCT, and UniFESP
- Helps to lead the Richmond Climate Convenings pioneer program for grant collaboration
- K cf\_gwith the Virginia Coastal Zone Management Program on developing the Virginia Oceans Comprehensive Plan

# UVA Morven Sustainability Lab - Charlottesville, VA

November 2022 - June 2023

Morven Summer Institute Coordinator

- Designed and promoted information materials for summer courses
- Built relationships with Professors through problem-solving and event coordination
- Assisted with the promotion of Morven Farm's five-year plan and new sustainability goals
- Continued work with Morven Farm through the Morven Kitchen Garden to present

## Earth Conservation Corps – Navy Yard, DC

March - August 2022

Grant and Environmental Research Intern

- Trained, tracked, and fed live raptor birds and presented them at school events; led the construction of a raptor flight box at Capital Guardian Youth Challenge Academy
- Led environmental conservation presentations about climate change, conservation, and endangered species
- Managed public relations, communicated with federal and non-profit partners regarding permits, donations, and grants

#### The Office of Senator Michael Bennet (D-CO) – Capitol Building, DC

February - May 2021

Legislative Intern

- Addressed constituent concerns both in person and through the Colorado Senator phone line
- Drafted social media posts, researched and presented briefings, and attended governmental press conferences related to climate change legislation
- Prepared and presented an official research brief for the 2021 Colorado Redistricting Commission

### INVOLVEMENT AND LEADERSHIP

UVA Brown Residential College - Chair of Public Relations

2022 - Present

UVA Morven Kitchen Garden Leadership Team – Vice President → President

2022 - Present

Model United Nations - Head Delegate, 5 Best Delegate Awards

2018 - 2022